

Amendments to the Claims:

This listing of Claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A channel switching valve comprising: a valve casing (~~10, 24, 25~~), a valve body (~~16~~), and valve body activating means (~~22, 23a, 23b~~), ~~being characterized in that~~ wherein the valve casing includes:

a fluid supply port (~~24b~~) for supplying fluid into the valve casing;

a first drain port (~~15~~) for draining fluid having a temperature out of a predetermined temperature range, which is supplied into the valve casing through the fluid supply port;

a second drain port (~~14~~) for draining fluid having a temperature in the predetermined temperature range, which is supplied into the valve casing through the fluid supply port;

a first channel (~~11~~) connecting the fluid supply port to the first drain port;

a second channel (~~11~~) connecting the fluid supply port to the second drain port;

a first valve hole (~~33a~~) provided in the middle of the first channel;

a second valve hole (~~33b~~) provided in the middle of the second channel;

a first valve seat (~~24a~~) provided corresponding to the first valve hole; and

a second valve seat (~~25a~~) provided corresponding to the second valve hole,

wherein the valve body moves between a first position in which the valve body contacts the first valve seat to close the first valve hole and a second position in which the valve body contacts the second valve seat to close the second valve hole,

wherein the valve body activating means allows the valve body to be placed in the first position or the second position based on the temperature of the fluid,

wherein a part of the first channel and a part of the second channel are common, and

wherein the channel switching valve further includes lock means (~~28, 31~~) for forcefully moving the valve body to the first position and holding the valve body in the first position.

2. (Currently Amended) The channel switching valve according to claim 1, ~~characterized in that~~ wherein the valve body has a first end face (~~19a~~) and a second end face (~~19b~~), the first end face is seated on the first valve seat when the valve body is located in the first position, and the second end face is seated on the second valve seat when the valve body is located in the second

position, and the valve body is placed in the first and second channels.

3. (Currently Amended) The channel switching valve according to claim 1 or 2, ~~characterized in that~~ wherein the valve body activating means includes a first temperature sensitive element (23a) biasing the valve body toward the first position, and a second temperature sensitive element (23b) and a bias spring (22) biasing the valve body toward the second position, and biasing forces of the first temperature sensitive element and the second temperature sensitive element individually change depending on the temperature of the fluid and biasing force of the bias spring is independent of the temperature of the fluid, and if the temperature of the fluid is in the predetermined temperature range, the biasing force of the first temperature sensitive element is larger than the sum of the biasing force of the bias spring and the biasing force of the second temperature sensitive element, while if the temperature of the fluid is out of the predetermined temperature range, the biasing force of the first temperature sensitive element is smaller than the sum of the biasing force of the bias spring and the biasing force of the second temperature sensitive element.

4. (Currently Amended) The channel switching valve according to claim 1 ~~any one of claims 1 to 3, characterized in that~~ wherein the lock means includes a handle, and every time a user operates the handle, the valve body switches between a locked state in which the valve body is held in the first position and an unlocked state in which the holding of the valve body in the first position is released.

5. (Currently Amended) The channel switching valve according to claim 1 ~~any one of claims 1 to 4, characterized in that~~ wherein the first temperature sensitive element and the second temperature sensitive element are made of shape memory alloy and reversibly transform depending on the temperature of the fluid.

6. (Currently Amended) The channel switching valve according to claim 1 ~~any one of claims 1 to 4, characterized in that~~ wherein the first temperature sensitive element and the second temperature sensitive element are wax thermoelements.

7. (Currently Amended) A shower system comprising: a channel switching valve ~~according to any one of claims 1 to 6, including a valve casing, a valve body, and valve body activating means, wherein the valve casing includes:~~

a fluid supply port for supplying fluid into the valve casing;

a first drain port for draining fluid having a temperature out of a predetermined temperature

range, which is supplied into the valve casing through the fluid supply port;

a second drain port for draining fluid having a temperature in the predetermined temperature range, which is supplied into the valve casing through the fluid supply port;

a first channel connecting the fluid supply port to the first drain port;

a second channel connecting the fluid supply port to the second drain port;

a first valve hole provided in the middle of the first channel;

a second valve hole provided in the middle of the second channel;

a first valve seat provided corresponding to the first valve hole; and

a second valve seat provided corresponding to the second valve hole,

wherein the valve body moves between a first position in which the valve body contacts the first valve seat to close the first valve hole and a second position in which the valve body contacts the second valve seat to close the second valve hole,

wherein the valve body activating means allows the valve body to be placed in the first position or the second position based on the temperature of the fluid,

wherein a part of the first channel and a part of the second channel are common, and

wherein the channel switching valve further includes lock means for forcefully moving the valve body to the first position and holding the valve body in the first position, and the shower system further comprising a hose (6) and a shower head (2), characterized in that with the shower head (2) is connected to a first the first drain port of the channel switching valve through the hose.

8. (Currently Amended) A channel switching valve comprising: a body (10) in which a channel is formed through which fluid passes, a discharge hole (14) which is opened in the body to supply the fluid to a subsequent element (2), a drain hole (15) which is opened in the body to drain the fluid if the temperature of the fluid is out of a predetermined temperature range, a valve body (16) which is accommodated in the channel and opens or closes either a part (33a) of the channel connecting to the discharge hole or a part (33b) of the channel connecting to the drain hole, a first temperature sensitive element (23a) which is accommodated in the channel so as to bias the valve body in a predetermined direction, and a bias spring (22) and a second temperature sensitive element (23b) which are accommodated in the channel so as to bias the valve body in a direction opposite to the predetermined direction, ~~characterized in that~~ wherein biasing forces of the first temperature sensitive element and the second temperature sensitive element individually change depending on the

temperature of the fluid, and if the temperature of the fluid is out of the predetermined temperature range, the valve body moves to allow the fluid to be drained from the drain hole due to the sum of the biasing force of the bias spring and the biasing force of the second temperature sensitive element being larger than the biasing force of the first temperature sensitive element, and a handle (31) for forcefully moving the valve body in the channel, is connected to the valve body and by operating the handle, the valve body is moved to close the part of the channel connecting to the drain hole.